

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-318956

(43)Date of publication of application : 04.12.1998

(51)Int.Cl.

G01N 25/72

(21)Application number : 09-127432

(71)Applicant : TAISEI CORP

(22)Date of filing : 16.05.1997

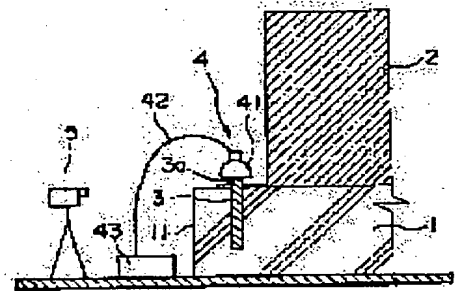
(72)Inventor : ITO HIROSHI

## (54) METHOD FOR JUDGING BURIED STATE OF ANCHOR

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To judge the buried state of a metal anchor or being buried into concrete non-destructively.

**SOLUTION:** A cap 41 of a heating device 4 is mounted to a head part 3a of an iron anchor bolt 3 being buried into a concrete foundation 1. The temperature distribution of a side surface 11 near the anchor bolt 3 of the concrete foundation 1 is measured by an infrared camera 5. The buried state of the anchor bolt 3 is judged based on the measurement result of the temperature distribution.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]